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A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 10, No. 6

OAK RIDGE, TENNESSEE

Wednesday, Feb. 8, 1956

Keep 'Em Rolling Safely To Attain Goal Of No Traffic Mishaps In 1956, Y-12ers Urged In First Of Articles By AEC Patrol Captain

Information On Road Safety To Be Offered

Capt. William B. Snyder, Atomic Energy Commission Patrol, has agreed to furnish The Y-12 Bulletin information regarding traffic accidents and traffic pattern changes in the AEC Controlled Area. It is hoped that this timely information on traffic safety ideas will help to get all Union Carbide Nuclear Company employees to and from work more safely in

By CAPT. WILLIAM B. SNYDER AEC Patrol

This is the first of what it is regular part of each article. hoped will be many articles de-

be busy this week helping their

Boy Scout sons as supporters of

the organization celebrate the 46th

anniversary of the founding of the

During the observance of Boy

In Oak Ridge the only city-wide

incident in connection with Boy Scout Week will be a radio pro-

gram over Station WOKE from 9

a.m. to 10 a.m. Saturday, February

Among the Y-12ers closely al-

lied with the scouting movement in Oak Ridge are George W. Flack, Industrial Relations Superintendent; H. T. Kite, Development Operations; Sam Hodnett, Instrument

Engineering; A. C. Hutchins, Civil and Architectural Engineering; H.

F. McDuffie, J. J. Lynn, John A. Conlin, E. E. Richardson, John

Sites, C. F. Harrison, Philip Baker, John Hill, Bob Knight and Dick

Lorenz, all Union Carbide Nuclear

Company employees in the Y-12

Scout Week February 6-11 scout units in Oak Ridge and throughout

Boy Scouts of America.

voted to highway traffic safety in the Atomic Energy Commission Controlled Area. The AEC Patrol welcomes the opportunity of bringing information on motor vehicle accidents and traffic safety ideas to plant employees.

No Particular Theme

This space will not be devoted to one particular theme. It is the plan to keep it varied and to present information on several subjects. In addition to accident information in the Controlled Area it is planned to include information on highway traffic safety in general and on local problems and traffic pattern changes. Tennessee traffic laws also will be discussed. In fact, this subject will be a

Motorists Are Invited To Submit Comments

comments will be welcomed by the AEC Patrol from Y-12 and other Oak Ridge motorists. It is hoped to give some space to subjects about which motorists write or call into the AEC Patrol. It is fervently hoped that this will be of some benefit in helping us as the AEC Patrol to get motorists to and from work more safely during 1956. It also is hoped that that will be the aim of every motorist in Y-12, Oak Ridge and all surrounding territory in which live employees at the Oak Ridge UCNC plants.

1955 Accidents Show Drop

The number of motor vehicle accidents within the Controlled Area for 1955 totaled 104 as compared to 186 for the preceding year. This is a reduction of 82

accidents, of which the AEC Patrol is proud—but not satisfied.

Our goal for 1956 is to eliminate traffic accidents. This can be accomplished almost entirely safe driving habits, which include a proper attitude behind the wheel. The AEC Patrol's objective is to carry out adequate enforcement and traffic direction as fairly and courteously as possible in an effort to attain that goal.

Since the organization of the AEC Patrol in December 1947, only one traffic fatality has occurred in the Controlled Area. This was at the intersection of White Wing Road and Oak Ridge Turnpike on October 10, 1954. The recent fatality at White Wing Bridge (when an automobile carrier crashed off the bridge into the Clinch River) was in Loudon County and not considered within the Controlled

Now a word about Tennessee traffic laws.

Red Blinker Means Stop

Do you know?—It is unlawful to drive through an intersection against a blinking red light. Acts of 1955, Public Chapter No. 329, Section 11. A blinking red light Study courses which the Company considers acceptable are not Continued on Page 4 will be treated as a stop sign.

UCC Reports Biggest **Business Year In 1955**

Net Income And Sales Far Above 1954 Figures

The biggest business year in history for Union Carbide and Carbon Corporation was enjoyed in 1955, it has been announced by Morse G. Dial, UCC President. Union Carbide Nuclear Company is a division of Union Carbide and Carbon Corporation. Equals \$4.83 Per Share

Union Carbide's net income in 1955 amounted to \$140,755,858, or \$4.83 per share on 29,126,619 shares, the preliminary annual report revealed. This is a 57 per cent increase over the 1954 net income of \$89,779,271, or \$3.10 per share on the 28,952,794 shares then

outstanding.

The 1955 UCC sales of \$1,187,-153,197 were 28 per cent greater than for the previous year and 16 per cent higher than in 1953, the previous record year.

The substantial increase in operating results was made possible by increased physical volume of sales from new production capacity added in 1954 and 1955, President Dial declared. Income before depreciation, amortization and Federal income taxes was 33 per cent of 1955 sales, compared to 29 per cents in 1954. Depreciation and amortization charged against income amounted to \$106,307,911, an increase of 13 per cent over

The annual report of UCC will be mailed to stockholders about February 18.

Problems Of Management Conference Invites Y-12ers

Y-12ers interested in problems of management are invited to attend an interesting one-day meeting arranged by the Society for Advancement of Management of the Knoxville Chamber of Commerce to be next Tuesday, Februsessions will be held at the Farragut Hotel with a dinner being scheduled for that night at the Deane Hill Country Club.

The program will include dis-cussion of proven techniques for all levels of management from general foreman, department heads, supervisors and up. The main speaker will be Thomas H. Nelson, a partner in the firm of Rogers, Slade and Hill, management consultants, of New York City. He also is president of Execu-tive Training, Inc., an affiliate of the firm.



Edward C. Ellis

Chapter of the American Red Cross. The campaign will be staged during the month of March. Details To Be Announced Details of the campaign in Y-12 are to be announced in the near future, including members of the campaign committee, the plant quota and exact dates of the drive, Chairman Ellis said last week.

Campaign Is Planned

Edward C. Ellis, superintendent

raising drive of the Oak Ridge

With Details To Be

Announced Shortly

Ellis has been a Y-12er since June 1, 1954, when he was trans-ferred from the K-25 Plant to take over his present duties. He came to work for Carbide and Carbon Chemicals Company on October 10, 1945, after two years in the Navy during World War II.

He is a native of Kingston,

Tenn., where he now lives, and a graduate of Tennessee Polytechnic Institute at Cookeville, Tenn. Armed Forces Aid Leads

National and local officials of the American Red Cross point out that even now, 10 years after World War II, the Red Cross is spending more than 40 per cent of its annual budget for service provided to members of the Armed Forces and veterans. The Red Cross blood program took 15 per cent of the organization's expenditures with other activities including disaster relief, home nursing, first aid, water safety, Gray Lady activities and other functions.

More than 23,000,000 Americans became members of the Red Cross last year.

Credit Union Statements Are Available Tomorrow

Statements for the last quarter of the fiscal year of operations by the Y-12 Employees Credit Union will be available to shareholders tomorrow, Thursday, February 9, at the Credit Union office at the North Portal, it has been an-nounced by Mrs. Lorena Causey, treasurer and general manager. The statements will show the condition of each account as of February 1, including addition of the 4.2 per cent dividend declared for

Shareholders are urged to pick up their statements as soon as pos-

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 19 Days Or 640,832 Man-Hours (Unofficial Estimate)

Without A Lost Time Injury Through February 5

Educational Assistance Program Instituted For UCNC Salaried Employees Of Six Months

Refunds Of 50 Per Cent On Costs Up To \$150 Provided For Off-Job Classes In Work Field

An Educational Assistance Program, which provides refunds of

50 per cent of the cost of tuition, laboratory fees, necessary supplies and required textbooks to a maximum of \$150 per year, has been instituted for Union Carbide Nuclear Company salaried employees **Boy Scout Week Sees** at Oak Ridge and Paducah, Ky.

The program applies to any salaried employee who has sixmonths' Company Service Credit Y-12 Dads Aiding Sons and who satisfactorily completes
— outside of regular working
hours—any course which the Com-Observance Is Marked pany considers directly related to With Varied Activities the fields of work performed at the Y-12 Plant or the other UCNC A number of Y-12 fathers will

Hundreds Will Be Aided

Hundreds of Oak Ridge employees who are planning to continue courses offered during the spring quarter through the Oak Ridge Adult Education Program, the University of Tennessee Extension Division or the Resident Graduate Program will begin re-ceiving financial aid through the the nation will participate in varied activities to put scouting before the public. There will be father and son dinners, window displays, stunts and other events planned for the week. Educational Assistance Program.

FELLOW-FOREMEN IN BUILDINGS AND GROUNDS PRESENTED RETIRing Labor Foreman William A. Pratt, in suit, a handsome traveling bag as a "going-away" present on his departure on January 31. Making the presentation is Paul Miller, general foreman of roads and grounds and Pratt's foreman. Other foremen, from left, are J. T. Calhoun, Arthur Ogden, C. F. Morgan, L. K. Flynn, C. J. Maddux, Sr., R. L. Martin, C. L. Evans, C. B. Hopkins, F. M. Henry, Floyd Queener, A. F. Kendig, L. A. Walton and Roscoe Roberts.

SAAR IS RICH AREA

Plant Area.

The small but important Saar industrial and mining area in Europe produces 17,000,000 tons of coal and 3,000,000 tons of steel annually. Almost 1,000,000 persons live in its 991 square miles, making it one of the most densely populated areas in Europe.

The Bulletin

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY A Division Of Union Carbide And Carbon

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CCC& C Has Announced **Promotions Of Three**

Two District Managers, Senior Scientist Named

Two district managers have Carbide and been appointed by Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation according to E. E. Fogle, Vice-President of the

W. M. Anderson has been appointed District Manager of the New York District. He had been District Manager of the Cleveland District.

J. K. Marshall has been ap-pointed District Manager of the Cleveland District. He had been Acting District Manager of the New York District.

In addition to these promotions, A. K. Doolittle has been appointed Senior Scientist in the Research Department of Carbide and Carbon Chemicals Company, according to Dr. G. H. Law, Director of Re-search. He will direct a broad program of basic research in

liquid-state physics.

Doolittle received both A.B. and B.S. degrees from Columbia College and in 1923 a Ch.E. degree from The Columbia School of Engineering. He joined Carbide and Carbon in 1932 as Technical Head of Coatings Research. In 1944 he was appointed Assistant Director of Research.



This is another of a series of questions and answers designed to acquaint Y-12ers with the operations of their Y-12 Employees Credit Union.

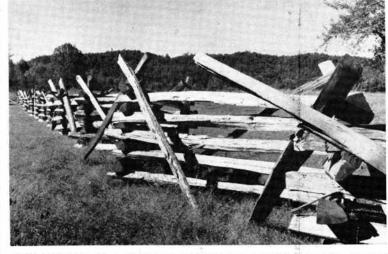
Question: How is a loan applied for and is it necessary to tell why

the money is needed?

Answer: Y-12ers wishing to make a loan from the Credit Union must visit the Credit Union office at the North Portal and fill out an application. It is necessary to state the reason for borrowing the money but the business of the borrower is held in strict confidence by Credit Union employees and officers.

Advertisement for a stable in Los Angeles: "Riding lessons, \$2.50. With guitar, \$3.50."





THIS PICTURE OF A SLIT RAIL FENCE JUST OFF LOOP ROAD IN THE Cade's Cove area of the Smoky Mountains won first prize in the Y-12 Photography Contest for the week that ended January 25. It has good lighting contrast and composition. Dave R. Alford, engineer in Beta Two, made the picture and the first prize was his second of the year.



Get-well wishes are sent the Y-12 employees following were patients last week in the

Oak Ridge Hospital:
S. E. Adams, Electrical Maintenance; Frank W. Gallahar, Planning and Estimating; R. C. Stone and A. T. Bradford, C Mechanical Operations; W. R. Coats, B Mechanical Operations; Lissie A. Reynolds, Product Processing; James P. McMillin, Health Physics; Foyster Miracle, Special Testing; E. C. Barnes, Field Maintenance; Kenneth Faulkner and Lelia Leslie, Laundry; Eric E. Johnson, Quality Control; A. P. Holt, Chemical; Carl Oody, Buildings and Grounds; Hollis Southern and Marvin T. Little, Colex Operations; H. D. Pierce and Paul J. Johnson, Process Maintenance; Cleveland Cannon and James N. Lee, Jani-

10 Years Service

Congratulations to Walter W. Rice, Production Assay, who will complete 10 years of Company Service on February 14.

Early Pick Up Of Awards Urged By Safety Department

One week after distribution of individual safety awards to Union Carbide Nuclear Company employees in the Y-12 Plant Area for the 16th UCC Safety Period which was held January 26 and 26, the Safety Department still had persons listed as not having called for their articles. It is urged that every UCNC employee who has not yet obtained his or her award to call at the Safety Department, northeast wing, first floor, Bldg. 9704-2, as soon as possible to pick it up. A deadline has been set for Friday, February 24, for employees to pick up their awards, this being one month after the regular scheduled distribution

FEBRUARY FAVORITES ON SPECIAL LUNCHES

A pair of February favorites are listed as entrees on the Y-12 Cafeteria Special Lunches for tomorrow, Thursday, February 9, and next Tuesday, February 14. Frankfurters and sauer kraut will be the main dish on the Special Lunch tomorrow while for next Tuesday the featured item will be corned beef hash. The 50-cent Special Lunches also include one vegetable, choice of salad or dessert and rolls and butter.

Playhouse To Present Madwoman'ThisWeek

Daughter Of Y-12er In Cast Of Comedy

Presenting a cast of amateur thespians mostly new to the Oak Ridge Community Playhouse and also to the city, the popular theatrical group will stage the twoact comedy "The Madwoman of Chaillot" Thursday, Friday and Saturday nights of this week. The production is to be given at the Jefferson Junior High School Auditorium.

Making her debut with the Playhouse in a substantial role in "The Madwoman of Chaillot" will be Miss Billie Ann Helms, daughter of William S. Helms, of the Y-12 General Machine Shop. Also in the cast are Virginia White in the title role; Margaret Thompson, Ricky Goodwin, Kitty Havenstein, Richard Gray, Paul Morstein, Richard Gray, Ri tensen, Bob Kernohan, Francois Kertesz, Barbara Henley, Phyllis Sheppard, Evelyn Panish, Barbara Burns, Dan Billen, Herb Rifkin, Gene Brady, Albro Newton, Ernest Silver, Paul Ebert, Walter Brown, Lee Gerth and others.

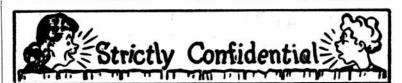
The play is a kind of comic fable set in Paris. A group of promoters plot to tear up Paris to locate oil which a prospector believes he had located. "The Madwoman of Chaillot" sees through the crookedness of the deal and gives a tea party — one of the theater's greatest modern comedy scenes-at which she tries the despoilers of the city and condemns them to extermination. She sends them, one by one and lured by the smell of oil, into a bottomless pit that opens out of her cellar.

The play was first presented in New York in 1948 with great success and later toured the country to capacity audiences.

Unnecessary Checking Halt Is Decreed At Y-12 Portals

Unnecessary checking of a wide variety of articles at the Guard Department posts at the Y-12 Portals is to be discontinued, it has been announced. Only such articles as suitcases and other property that is not allowed on plant property under security regulations will be permitted to be checked in the future.

The decision to curtail checking of articles at portals is aimed at the growing practice of a number of Y-12ers of checking such merchandise as crates of eggs or vegetables and using the Guard posts as distribution centers. planning hunting expeditions after working hours also have been checking shotguns and shells at the Guard posts as a matter of convenience. In the future, such articles should be left in locked automobiles instead of being taken to the Guard posts.



Ground rules on Ground Hawg Day are somewhat unclear whether he shall come out of his hideaway and see or not see his shadow, or just stay put and not

As things turned out last Thursday, February 2, if the little creature had turned up for a looksee above ground he would never have lived to see an early spring—he would have just naturally been drowned to death, and quick.

So-hoping it was not required that GH emerge for to see if he cast a shadow or not and that by remaining status quo he indicates the aforesaid early spring is on its way-here goes with some conversation about you-and you-and

MECHANICAL OPERATIONS

General Machine Shop sends condolences to Charley McAmis, whose mother, Mrs. Nancy Mc-Amis, died in Lenoir City January 31 . . . **J. D. Davis** joined the cigar-passers-outers January 30 when he became father of a daughter, Jo Lynn, born at Oak Ridge Hospital . . . Get-well wishes to E. L. Armstrong at Oak Ridge Hospital, also to J. W. Witt, J. P. Shuttle, Odell Loyd and R. D. Hayes . . . Harold Babb is welcomed back after an operation and long illness-sorta puny but still will talk softball and/or baseball at the drop of a bat . . . Janice Gore was a recent week-end visitor in Kings Mountain, N. C. . . . Charley Blaha is vacationing, keeping an eye on that new house of his that is nearing completion.

F Mechanical Operations sends rapid-recovery wishes to L. D. Best, ill at home in Sweetwater. Lyle Lankford, C Mechanical Operations, reports his twin sons, Wayne and Duane, have enlisted

in the U.S. Army Engineer Corps and left Sunday for Camp Chaffee, Ark., for training . . O. H. Iunningham is vacationing to visit
his ailing grandmother . . A. T.
Bradford is getting his get-well
wishes at Oak Ridge Hospital.

Mechanical Operations Division reports **C. M. Rockholt** has moved from Oak Ridge to Oliver Springs. Get-well wishes are sent to W. F. Quimby, W. R. Coats, sick at home in Oak Ridge, and to J. A. Williams, recovering from an operation at Baptist Hospital, Knoxville. On the other hand B. W. West was warmly welcomed back last week after a lingering illness . . . J. Neal was a home vacationer last week.

INDUSTRIAL RELATIONS

The Guard Department is happy with M. R. Braden and W. E. Green, both of whom are recent recruits to the Proud Pop's Club. Capt. Raymond Ledford is back at work after his recent illness—says he feels more pert . . . coat, whose mother died in Haley-E. L. Bellamy still is off ill, but ville, Ala., January 28 . . . Likereports he feels some better while wise to H. Moore, whose father recuperating at home.

SUPERINTENDENTS

General Utilities welcomes M. L. Lay back after an illness Condolences are extended **D. M. Kirkland**, whose father-in-law died a few days ago.

TECHNICAL

Project Engineering was glad to hear late last week that its November bride, Norma Wade Kennedy, was not seriously wounded in that accidental shooting at her Knoxville home last week-she was trying to learn how to fire a pistol to surprise her husband, at Great Lakes Naval Training Center, when he returned from boot camp . . . Two familiar names in the news - Joan Sharp is much better in Oak Ridge Hospital and Ken Cook has shed his mumps.

Bob Slusher, Chemical and Industrial Engineering, is recuperating at home after an operation...
R. C. Boyd if off "courting" this week-hey, don't get it wrong, he's

on jury duty. Health Physics sends rapid-recovery wishes to J. P. McMillin.

Tom Hamrick, Production Analysis, is vacationing this week to get acquainted with his new son—grandfathers in this case are Pat Hamrick, Stores; and C. W. Mason, Research Services . . Tom H. Barton's wife, Ann, former Y-12er, presented him with a daughter on February 1.

ALLOY

Nice vacation!! R. L. Renfro, Alpha Four, is spending his in the hospital at Duke University, Durham, N. C. . . . H. B. Carman spent last week in Middle Tennessee, visiting home folks . . . Wonder if G. H. Kitchens misses cold and bleak Tennessee?? . . . He is spending two weeks with the Naval Reserve and what could be nicer than a Mediterranean cruise this time of year? . . . The department is glad to hear that D. M. Cleveland is recovering nicely from his operation, he is home from the hospital and able to get around some . . . The department's A Shift Wildcats took on some outside basketball competition last week by journeying to Oliver Springs—they won, of course, as Charles Rufus Mealer was proclaimed as the star . . . The Alloy Division's two **Howard** brothers, **L. A.** and **Herbert**, helped their parents celebrate their 50th wedding anniversary a couple of weeks in Morgan County brothers and sisters and a passel of grandchildren were home for the event and it sure was a home-

MAINTENANCE

Field Maintenance has only sad news to tell its friends . . . Condolences are extended R. R. Chil-



HOSTESSES FOR THE FIRST MEETING OF THE YEAR BY THE CARBIDE Wives in January are pictured above. Seated from left are Mrs. N. H. Hurd and Mrs. H. J. Watson, the latter the board member in charge of the meeting. Standing are Mrs. R. W. Jackson, Mrs. C. E. Robinson, whose husband is a Y-12er; and Mrs. Katherine Smith. Mrs. T. S. Higgins, also wife of a Y-12er, was among the hostesses but not available when picture was made.

Y-12 BOWLING TOURNAMENT SET FEBRUARY 25-26

Y-12 SPORTS

To All Carbide Lead

The King Pins, K-25 team in the All Carbide Bowling League,

forged into first place in the

scratch scoring circuit last week

by trouncing another K-25 outfit,

the No Names, for a four-point whitewashing. The King Pins led the race for most of the first half

of the season, but faltered and al-

lowed the Y-12 Bumpers to cap-

ture top honors.

The Left Overs, a Y-12 combo,

took three points from the Oak

Ridge National Laboratory Wheels

to stay in second place, just a jump behind the leaders. The

Bumpers bumped the Cannon Balls, a new Y-12 entry into the

league in the last half of the sea-

son, for three and the Maple Mop-pers beat the Hawkeyes by the same margin, both being Y-12

same margin, both being Y-12 teams. It was the first point of the

second half to be won by the

Hawkeyes, a weak but game bunch of bowlers who have shown up

for every bowling session and done

their durndest against stronger

Hagood, Maple Moppers, had the best single game of 203 and J. C. Bryan, Left Overs, the top

Sooners And Hawks

Tied In Volleyball

League last week but the second

half of the season was inaugurated

by the Mud Hens forfeiting both

to the Sooners and Hawks. The Volsters were not scheduled be-cause of shift schedules of its players. Despite the lack of action,

a number of players engaged in

ule this week.

opposition.

series of 569.

Team
King Pins, K-25
Left Overs, Y-12
Cannon Balls, Y-12
Bumpers, Y-12
Maple Moppers, Y-12
Wheels, ORNL
Hawkeyes, Y-12
No Names, K-25

King Pins Prance



WEATHER FAILED TO KEEP R. E. Gibson, B Mechanical Operaaway from his favorite sport of fishing on January 21 and so this whopper of a spoonbill catfish met its doom ot the hands of the Y-12 angler. The monster has been entered in the roughfish division of the 1956 Y-12 Fishing Contest. It was caught below Douglas Dam on a yellow doll fly.

ORNL Riflemen Top Y-12ers On Range

The Y-12 rifle team in the Oak Ridge Winter League couldn't overcome the Oak Ridge National Laboratory jinx January 26 and dropped both scratch and handicap decisions to the Labsters. The ORNL gunmen outscored Y-12 874 to 835 scratch and nosed out a 965.476 to 964.353 edge in handi-

cap scoring.

Top gun for Y-12 against ORNL was R. L. Vanderpool with 176 scratch, being followed by C. G. Brewster 175, W. B. Davis 165, Bobby Powers 160, and M. W. Mc-Guffin 159. Powers led in handicap scoring with 193.600 and then came H. F. Harris 193.120, Davis 192.917, Brewster 192.505 and Vanderpool 192.210. Others firing for Y-12 were M. P. Crews, J. V. Ledbetter and P. G. Fleeman.

The Y-12ers have reached the half way mark in the league race and Capt. R. L. Vanderpool points out that all men and women in the plant interested in the sport still may get plenty of action by turn-

ing out for the matches.

In the Plant League race for the riflemen a close race is being staged for first place with ties having existed several times for the top spot.

Physical Education Class Is Growing

The Y-12 physical education class now has grown to 15 men who are taking part in the program from 8 p.m. to 10 p.m. every Tuesday night at the Elm Grove School gymnasium. Any Y-12er interested in taking regular exercise such as calesthenics or light competitive games is cordially invited to turn out for these weekly sessions. Games include volleyball, medicine ball and similar contes matching players of equal condition and experience.

Any further information desired about the class may be obtained from the Recreation Department, Room 221, Bldg. 9704-2, plant phone 7751.

Deltas Are Stung To Tighten Race

The sizzling race in the League was considerably tightened up last week as the league-lead-

Bombers, Wizards Tied In Hoop Loop As Half-Time Near

High Scoring Contests Mark Basketball Play As Leaders Ramble

Y-12 Plant Basketball The League is ending the first half of its season in typical fashion-with two teams being tied for the first rung on the ladder as the schedule entered its final week of play. The B Bombers and Wizards were deadlocked at nine wins and one loss each as end of play last week and each quintet has one game scheduled this week. If both come out on top, a playoff of one game will be required to settle the championship for the first half of the season.

The Bombers draw the Ridgerunners and the Wizards catch the C Hawks. Both the Ridgerunners and C Hawks have flashed good form at times this season and could prove dangerous.

Bombers Bag 68-50 Win

Some high scores were registered last week in loop play. The Bombers turned in the top tally in trimming the Cascade Kids by 68 to 50, the combined scores of 118 being tops for the circuit this season. Bill Butturini dunked 23 points and Baker 16 for the win-ners while the Kids were led by E. Thomas with 20 and C. Thomas

· The Wizards were right behind in high scoring, handing the Junkers a 67 to 29 trouncing. Don Wood got 24 points and Taylor 19 for the victors while Hinkle's eight and Miller's six were best for the Junkers. The Wizards got their second win of the week by default from the Cascade Kids.

However, the Cascade Kids came back with a rousing 60 to 27 win over the Ridgerunners as Muncy had a good night for the winners with 18 points, aided by C. Thomas with 14.

Ridgerunners Defeat Doodies

The Ridgerunners broke even for the week by downing the D Doodies to the tune of 55 to 24. Lawley, of the victors, was high point man for the week by scoring 32 of the counters. Crawford got 10. Helton tallied 22 for the Doodies and Stephens got eight.

The Doodies also got an even break as in their other outing they walloped the Owls by 44 to 41 in the closest battle of the week Hel-ton's 17 and Stephens' 10 points led the Doodies to victory while the Owls were paced by Norman

with 16 and Teno with 10.

The Wildcats took a forfeit win from the Lucky Five in the other scheduled tilt.

League standing follows:

Team	W
B. Bombers	 9
Wizards	 9
Bums	6
	 5
C Hawks	 4
Cascade Kids	 5
Ridgerunners	 4
D Doodies	 5
Junkers	 4
Owls	 2

ing Deltas received a severe stinging at tne nanas or Hornets for three points while at the same time the Murderer's Row outfit were murdering the tender Glass Arms for four points. The Rusty Five and Sooners helped themselves to three-point wins over the Hot Wires and Q Balls to advance in the standings.

League standing follows	
Team	w
Deltos	17
Murderer's Row	16
Rusty Five	13
Sooners	13
Hot Wires	12
Glass Arms	10
Hornets	10
O Rolls	6



THE STRIKE OUTS TEAM OF THE MIXED BOWLING LEAGUE HAS struck out a number of opponents in the popular league of Y-12 men and women bowlers. Shown above, the Strike Outs are, from left, Joe Rogers, Helen Gombita, Mabel Tyer and Carl Frazier, Jr.

Whitewash Wins By Rebels And Bumpers Feature Classic Bowling League Action

Uprisings by the last-place Rebels and the higher ranked Bumpers marked play in the Classic League of plant keglers last week. The Rebels, doormats for most of the other teams in the loop during the second round of play, took a hitch in their britches and whitewashed the Playboys for four prized points to draw up to a tie for the bottom

spot in the circuit with the Tigers, who blew three points to the All Stars. The Bumpers also improved their rating by blanking the Swingsters for four points, climbing to a tie with the Has Beens for fourth place. Meanwhile, the Wolves and Rip-

pers kept up their close battle for first place, the Wolves dividing four points with the Has Beens and the Rippers closing a similar deal with the Screwballs. These deadlocks allowed the Cubs to sneak up to one game behind the Rippers, the Little Bears stinging the Wasps for three points.

In driving to their whitewash wins, the Rebels swept team scoring honors with 931, 1068, 2579 and 2990 across the board. Rebel Freeman was high scratch series man of the night with 555 and Livingston, Wasps, had the top handicap series of 642. Elmer Green, a Bumper, gave his team a big boost and proved as potent on the bowling alley as with a fishing rod as he rolled a neat 214 scratch game, boosted to 248 with handicap.

Team	w
Wolves	29
Rippers	27
Cubs	26
Has Beens	23
Bumpers	23
Swingsters	19
Screwballs	18
Wasps	17
Playboys	16
All Stars	16
Tigers	13
Rebels	13

Strike Outs Soar To Mixed Loop Top

The Mixed League standings suffered a major upheaval last week with the Strike Outs marchsocking the Mix Ups by three points. The Nip and Tucks advanced by nipping the Oleos for three and the Pin Ups climbed out of the cellar by beating the Rocks by the same margin.

usual had high scratch scores with receive trophies for the best No actual competition was a 205 game and 575 series. Mary scratch and handicap scores as will a 205 game and 575 series. Mary scratch and handicap scores as will series and second place singles Cusman, of the Mix Ups, posted a the first and second place singles 230 handicap game and a team-mate, Hazard, had the best handiand handicap scoring. Trophies cap series of 622. In team scoring also will be awarded for the highthe Mix Ups were tops in scratch with a 605 game and 1729 series. The Strike Outs' 790 handicap game and the Nip and Tucks' 2223 handicap series were best of the

informal practice play at the Glen-wood gymnasium and the loop was League standing follows: expected to resume a full sched-Team Mix Ups Strike Outs Oleos Nip and Tucks Pin Ups

Deadline For Event Is February 20; **Entry Blanks Out**

50 Handsome Trophies, Cash Prizes Dangled For Pin Party Winners

The popular Y-12 Plant Bowling Tournament will be revived this year after a lapse of one year, the event being the 10th of its kind to be staged by the Recreation Department for Y-12 keglers and keglerettes. The tournament will be staged on Saturday and Sunday, February 25 and 26, at the Central Bowling Alleys.

Secretaries Have Entry Blanks
The deadline for entering the
competition will be noon, Monday, February 20. Entry blanks now are in the hands of secretaries of the various plant leagues now in ac-tion—Classic League, C League, Mixed League and the Sportsmen's League.

Competition will be for teams, doubles, singles and all events. Mixed doubles also will be rolled. These scores will not count in the all events scores, but winners in this classification will share prize money paid in and also receive trophies.

The entry fee will be \$1 bowling fee per event and \$1.10 per event for prize money. Anyone not wishing to compete for prize money may pay the cost of bowling only and be eligible for trophies. Entry fees in full must accompany each entry blank.

Eligibility Rule Is Described

All Y-12 employees now bowling in a Y-12 or any other league who has rolled 12 games or more in any American Bowling Congress or Women's International Bowling Congress sponsored league as of February 1 is eligible to enter the tournament. Not more than two members of a sponsored team (Oak Ridge City League or similar league) may compete on any one team in the tournament. Substitutions may be made on a tournament team and in doubles play at any time, but no substitutions may be made in singles.

Bowlers may compete with not more than two teams in the tournament.

When schedules are drawn for the tournament choice of time will be allowed for bowlers employed on shift work only.

Scratch Winner Is Champion

All prize money paid into each event will be returned to that event in cash prizes. The prize distribution will be computed so that approximately one of four entries in each event will win cash awards. There will be no prize money for all events winners, but the scratch all events winner will be considered the 1955-1956 champion bowler of the plant.

A total of 50 trophies will be awarded first and second place winners in the various events. Six trophies are to be awarded members of the first and second place teams in scratch and handicap series scores. Members of the first y the same margin.

Len Hart, Nip and Tucks, as and mixed doubles teams also will est scratch and highest handicap game rolled during the tournament.

Handicaps for the tournament will be based on the highest average in any league in which the entrant has competed as of February 1, the handicap being 70 per cent of the difference between the bowler's highest average and 200.

It's smart to be safe.

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Big Valentine Dance In Leap Year Month Set By B Shifters

A Valentine Dance in the Leap Year Month!

What more appeal could be offered for the gals and guys around

Y-12ers inclined toward romance! Well, the B Shift Recreation Committee is providing the Valentine Dance—and remember, it is still Leap Year—Thursday night of next week, February 16. Draw a big heart around this date on the calendar-then remember to go to



the Oak Ridge Eagles Hall that night prepared for a night of fun and dancing to the tunes of Ronnie Walden's band. It will only cost \$1 per head and all B Shifters and their friends are urged to turn out for the shindig. It starts at 9 p.m.

Carl Frazier, Sr., is chairman of the B Shift Recreation Committee that is making quite elaborate plans to see that all of the many guests expected at the Valentine Dance have themselves a ball.

After the Valentine Dance this month, the B Shift Recreation Committee is planning a bingo party on Wednesday night, March 7 at the Veterans of Foreign Wars home. Play will extend from 8 p.m. until midnight and more information on the party will be announced later.

Analytical Group To Hear Report By Dr. John A. Dean

Y-12 members of the Analytical Group of the East Tennessee Section of the American Chemical Society have been notified that the group will meet at 8 o'clock tomorrow night, Thursday, Feb-ruary 16. The session will be held at the Robertsville Junior High School Cafeteria in Oak Ridge. Dr. John A. Dean, consultant for the Analytical Chemistry Division of Oak Ridge National Laboratory and stationed in the Y-12 Plant Area, will speak on "Highlights of the Louisiana State University Analytical Symposium."

It's smart to be safe.



"I'll be right with you, Mr. Beavers, just as soon as I finish addressing my Valentines."



Continued from Page 2 died recently at Kingston . . . Also to Bob Chambers, whose motherin-law died last week . . . Get-well wishes to M. J. Talley, still off sick.

Research Services warmly welcomed Cheryl Jones back to work -she's feeling much better, thank

R. C. Burns, Electrical Maintenance, is happy again—his stolen automobile was recovered in Chattanooga . . . Sick folks to whom rapid-recovery wishes are sent are O. T. Dunlap, R. L. Oswald, S. E. Adams, C. O. Johnson and E. E. Cook . . . Vacationers are W. H. Pool, Sr., and H. E. Robinson . . W. H. Pool, Jr., also is on vacation to be with his sick son.

Alpha Five Maintenance extends sympathy to **H. H. Terry**, whose mother, Mrs. C. I. Terry, died a few days ago in Athens, Tenn. . . . The department rolled out the welcome mat for 16 new employees last week — and they didn't sing "Sixteen Tons" either. Calling the roll for that big batch of "freshmen" it is found that they are C. A. Caddell, J. P. Furlong, J. C. Gaddis, L. W. Nichols, W. H. Orick, R. E. Pelfrey, F. P. Prince, J. C. Mills, J. C. Knisley, A. K. Bowles, E. E. Boyatt, J. J. Calloway, B. T. Fox, V. L. Peppers, G. F. Pirkle, A. L. Rainwater and S. M. Thompson . . . Get-well wishes are speeded to R. L. McGinnis, who is sick in Oak Ridge Hospital.

Johnny Frakes, Alpha Four Maintenance and The Bulletin's reporter for that precinct, was ill last week — hope she gets well quick . . . Also to **R. K. Kirby**, recovering from an operation . . . H. P. Pemberton was warmly wel-

comed back after his long illness.
. . . The department welcomes newcomers O. D. Daniel and L. C.

Process Maintenance folks also were visited by death last week.
. . . Sympathy is extended A. W. Allen, whose brother, Clausel Allen, died last week in Mars Hill, N. C. . . . Also to Henry Jones, whose wife died Tuesday, January 31, in Oak Ridge Hospital . . . Then there's general sight falls to Then there's several sick folks to whom rapid recovery wishes are sent—including Charley Beckett, W. A. Fillers, C. P. Riner, Paul J. Johnson, J. L. Henderson, H. D. Pierce and W. F. Shearon . . . O. O. Milan is vacationing at an unre-ported destination.

MANUFACTURING OFFICE Bessie Hudson and Joan Allen,

Material Control, are on the sick

Receiving and Shipping sends get-well wishes to Luther N. Stewart, sick in Baptist Hospital, Knoxville.

Harold Ratjen, the "Mighty Mite" of Methods Engineering, is ailing with pneumonia and receiving rapid-recovery wishes.

C. G. Clifton, Production In-

spection, is vacationing this week, whereabouts unreported.

CHEMICAL

Herb Reed, Chemical Department ,is recovering from an operation at home and receiving rapidrecovery wishes.

Another Company publication just reaching the desk "deplores"



Visiting West Virginia **Group Guests Of UCNC**

Dr. Robert A. Charpie, assistant director of the Oak Ridge National Laboratory and a former Y-12er, addressed a group of about 115 visiting Charleston, W. Va., and vicinity high school science students last Friday night at a dinner at the Oak Terrace. The group was entertained after dinner at a social hour sponsored by Union Carbide Nuclear Co.

The West Virginians arrived in Knoxville Thursday, visiting the University of Tennessee, before coming to Oak Ridge Friday for a full day of activities. While in the Atomic City they saw the University of Tennessee - Atomic Energy Commission farm, went on a bus tour of the area, visited science students at Oak Ridge High School and heard a luncheon talk by Dr. Ralph Overman, of the Oak Ridge Institute of Nuclear Studies. They left Saturday morning to see Norris Dam and then went to Lexington, Ky., to visit the University of Kentucky.

Dr. Charpie was selected as "one of the 10 most outstanding young men of 1955" by the United States Junior Chamber of Commerce. He was scientific secretary for the International Conference on Peaceful Uses of Atomic Energy at Geneva last year and also was deputy United States delegate to the United Nations advisory conference on atomic energy.

Rides Wanted, Offered

Rider wanted from Washington Pike, Valley View Road or Whittle Springs section of Knoxville to East or Central Portal, straight day. W. L. McCormick, plant phone 7302, home phone 2-5107, Knoxville.

Two car pool members or riders wanted from Washington Pike and Valley View Road vicinity to East or Central Portal, straight day. Dan Zehner, plant phone 7228, home phone 5-9244, Knoxville.

Rider wanted from Harriman to West or Bear Creek Portal, straight day. Raymond Curtis, plant phone 7-8301.

Two riders wanted from Concord-Farragut section to East, North or Central Portal, straight day. George Winn, plant phone 7463, home phone 8-2697, Knox-

Kide Roads to North Portal, B Shift. F. W. Hill, plant phone 7535, home phone 2-3713, Halls.

Want to join or form car pool from Upper East Drive, Oak Ridge, to North Portal, straight day. C. Horton, plant phone 7912, home phone 2-1789, Oak Ridge.

the fact that "Sixteen Tons" is objectionable in that it gives

propaganda to the Commies that all Americans do is get "deeper in debt." How silly can they get? Ask Tennessee Ernie Ford!



THIS IS THE FIRST PICTURE MADE OF THE NEW BOARD OF DIRECTORS AND OFFICERS OF THE Y-12

DOOR PRIZE WINNERS AT THE JANUARY 19 MEETING OF THE Y-12 Employees Credit Union are at right above. In the dark suit holding the electric skillet, second prize, is Art Hines, of Insurance. Dave Smith, Beta Four Operations, newly elected member of the board of directors and winner of the first prize of a clock radio, is at right. At far left is W. O. Elam and newly elected vice president; and Mrs. Lorena Causey, reelected treasurer, who drew tickets for the prizes.



THIS IS THE NEW CREDIT COMMITTEE OF THE Y-12 EMPLOYEES Credit Union elected January 19. From left are A. L. Conte, Project Engineering; M. M. Dickens, F Mechanical Operations; W. R. McGill, Fire Department and chairman of the committee; Fred M. Henry, Buildings and Grounds; and C. N. West, Health Physics. T. J. Stephens, Plant Records, was absent when picture was made but is shown elsewhere.

Educational Help Program Instituted

Continued from Page 1 necessarily limited to those lead-ing to a formal college degree. For example, courses in business training, mathematics, and many others available through the Adult Education Program might be directly related to work performed.

Employees who plan to continue current studies during the spring school quarter or who are considering starting at some future date are urged to discuss their programs with the Y-12 Training Department, Bldg. 9704-2, plant phone 7751, prior to enrollment in the

Tryouts For Two Playhouse Productions Are Scheduled

The Oak Ridge Community Playhouse has invited Y-12ers with acting aspirations to report for tryout sessions for the next two productions slated by the local amateur theatrical organization. The tryouts are held at the Playbuilding on Robertsville

Road, just west of Louisiana Ave. Tryouts for "Dangerous Corner," the next Playhouse offering, will be held next Monday, Tuesday and Wednesday, February 13, 14 and 15. Candidates for roles in "Solid Seventeen" will be given hearings on Thursday and Friday, February 16 and 17. "Dangerous Corner" will be staged April 5, 6 and 7 while "Solid Seventeen" is to be presented in May.



TWO OF THE THREE MEMBERS of the Supervisory Committee of the Y-12 Employees Credit Union elected January 19 are pictured above. From left are W. L. Coggins, Salvage, chairman; and J. C. Knisley, Special Salvage. R. C. Hudson, Beta Four Operations, the third member of the committee, was absent when picture was made but is shown elsewhere.



THREE Y-12ERS ELECTED TO POsitions by the Y-12 Employees Credit Union January 19 but who were unable to attend the meeting are shown above. From left are T. J. Stephens, Plant Records, member credit committee; J. J. Guin, Jr., member board of directors; and C. R. Hudson, member supervisory committee

Remember - Only you can PREVENT FOREST FIRES!